

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Wayne M. Barnes

Group Art Unit: 1637

Application No.: 09/981,002

Examiner: Jeffrey Norman  
Fredman

Filed: October 17, 2001

Confirmation No.: 6531

For: DNA POLYMERASES WITH  
ENHANCED LENGTH OF  
PRIMER EXTENSION

Customer No. 26263

**FILED ELECTRONICALLY VIA EFS-WEB**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION  
UNDER 37 C.F.R. § 1.116 AND REQUEST FOR CONTINUED EXAMINATION**

Dear Sir:

This amendment is filed in response to the Office Action mailed on May 21, 2007. Applicant hereby petitions for an extension of time to respond to the office action sufficient to render this response timely filed. A request for continued examination is also filed with the filing of this response. Payment of the requisite fee is being made via credit card via EFS-Web. However, the Commissioner is authorized to charge any deficiency not paid by the credit card payment or to charge any credit due to Deposit Account No. 19-3140.

Applicant requests that the Examiner to consider the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begin on page 3 of this paper.

**Remarks** begin on page 8 of this paper.

**Conclusion** begins on page 14 this paper.